



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
SOLID WASTE MANAGEMENT PROGRAM
SOLID WASTE MANAGEMENT DISTRICT ANNUAL REPORT

1. SOLID WASTE MANAGEMENT DISTRICT

K

2. FISCAL YEAR PERIOD:

FROM JULY 1, 2009 TO JUNE 30, 2010

GOALS AND ACCOMPLISHMENTS

3 (a). What waste goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

The district, based on its regional plan, has established goals for all areas of solid waste management. However, due to funding constraints, the district is not able to address all of those goals. The following areas are where the district chose to spend district funds in 2009-2010:

1. Expanding recycling opportunities to the residents of the region.
2. Expanding collection opportunities for special wastes, such as tires, white goods, HHW and electronic waste, to the residents of the region.
3. Addressing illegal dumping through education/awareness, cleanups of illegal dumpsites in the region, surveillance of dumpsites and opportunities for residents to report illegal dumping.
4. Providing educational opportunities on waste reduction, reuse and recycling to residents of all ages in the region.
5. Provide technical and financial assistance to schools in the region in cleaning up old, unwanted chemicals in school labs.
6. Providing technical assistance on solid waste issues to local governments, local, state and federal agencies, businesses, organizations and residents of the region.
7. Working with other agencies and organizations to further the goals of the district

Please see attached sheet with complete information on actions taken on each of the goals listed above.

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3 (b). What waste goals does the district have for the upcoming fiscal period and what actions does the district plan to take to achieve these goals. Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

The goals from 2009-2010 will be continued for 2010-2011:

1. Expanding recycling opportunities to the residents of the region.
2. Expanding collection opportunities for special wastes, such as tires, white goods, HHW and electronic waste, to the residents of the region.
3. Addressing illegal dumping through education/awareness, cleanups of illegal dumpsites in the region, surveillance of dumpsites and opportunities for residents to report illegal dumping.
4. Providing educational opportunities on waste reduction, reuse and recycling to residents of all ages in the region.
5. Provide technical and financial assistance to schools in the region in cleaning up old, unwanted chemicals in school labs.
6. Providing technical assistance on solid waste issues to local governments, local, state and federal agencies, businesses, organizations and residents of the region.
7. Working with other agencies and organizations to further the goals of the district.

The district plans to continue supporting key goals such as expanding recycling opportunities and addressing illegal dumping. The district will seek to fund projects that will meet these goals and the overall state goal of reducing the volume of waste being landfilled. The district will continue to fund projects such as: 1) special waste collections for tires, electronics and appliances; 2) HHW satellite collection facilities; 3) Litter patrol officers; 4) Illegal dump cleanup projects; 5) programs that focus on education and raising awareness. In addition, the district will consider other grant proposals that help to further the district's goals.

4 (a). What recycling goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

1. Please see attached.

2.

MO 780-1989 (06-08)

4 (b). What recycling goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

Please see attached.

5 (a). What resource recovery goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

Please see attached.

5 (b). What resource recovery goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

Please see attached.

6. SUMMARIZE THE TYPES OF PROJECTS AND RESULTS DURING FISCAL YEAR (ADDITIONAL SHEETS MAY BE ATTACHED IF NEEDED.)

Name of Project Resulting in Tonnage Diversions from Landfills.	Cost of Project.	Number of Tons Diverted.	Average Cost Per Ton Diverted.
Please see attached.			

Measurable outcomes achieved.

Please see attached.

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MO 780-1989 (06-08)

7. SUMMARIZE PROJECTS NOT RESULTING IN TONNAGE DIVERSION

Projects not resulting in tonnage diversions from landfills.	Cost of Project
Please see attached	

Measurable outcomes achieved for these projects.

Please see attached.

8. IDENTIFY SEPARATE STATISTICS FOR ITEMS BANNED FROM LANDFILLS

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.
Please see attached.			

9. IDENTIFY SEPARATE STATISTICS FOR ITEMS NOT BANNED FROM LANDFILLS

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.
Please see attached.			

10. Describe your district's grant proposal evaluation process.

Please see attached.

MO 780-1989 (08-08)

BOARD AND COUNCIL MEMBERS

<input type="checkbox"/> Board Member <input type="checkbox"/> Council Member Name: Please see attached.		Address:	
Representative of: <input type="checkbox"/> County <input type="checkbox"/> Public		City:	State: ZIP:

**Ozark Rivers Solid Waste Management District
Annual Report
September 2010**

1) District Name: Ozark Rivers Solid Waste Management District (K)

2) Fiscal Year Period: July 1, 2009 through June 30, 2010

3) Goals and Accomplishments:

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Goals for 2009-2010:

1. Expanding recycling opportunities to the residents of the region.
2. Expanding collection opportunities for special wastes, such as tires, white goods, HHW and electronic waste, to the residents of the region.
3. Addressing illegal dumping through education/awareness, cleanups of illegal dumpsites in the region, surveillance of dumpsites and opportunities for residents to report illegal dumping.
4. Providing educational opportunities on waste reduction, reuse and recycling to residents of all ages in the region.
5. Provide technical and financial assistance to schools in the region in cleaning up old, unwanted chemicals in school labs.
6. Providing technical assistance on solid waste issues to local governments, local, state and federal agencies, businesses, organizations and residents of the region.
7. Working with other agencies and organizations to further the goals of the district.

The district, based on its regional plan, has established goals for all areas of solid waste management. However, due to funding constraints, the district is not able to address all of those goals. The executive board voted to keep the same goals for 2010-11 that were adopted for 2009-10. The executive board reviewed grants for 2011 in September and has chosen to continue to fund most of the projects or types of projects that were funded in the 2010 grant round.

Several of the seven goals established by the district cross over and address more than just one of MDNR's criteria of waste reduction, recycling and resource recovery. For the purposes of this report, we have divided the seven goals between these three criteria and have notated where the goal and the projects listed for that goal address more than one of the three criteria – which is in nearly every case.

3a) What waste reduction goals does the district have and what actions did the district take in the previous year and plan to take in the upcoming year to meet these goals.

The following areas are where the district chose to spend district funds in 2009-2010 in the area of waste reduction:

1. Providing educational opportunities on waste reduction, reuse and recycling to residents of all ages in the region. (*waste reduction, recycling and resource recovery*)
2. Provide technical and financial assistance to schools in the region in cleaning up old, unwanted chemicals in school labs. (*waste reduction recycling and recovery*)

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3. Providing technical assistance on solid waste issues to local governments, local, state and federal agencies, businesses, organizations and residents of the region. (*waste reduction, recycling and resource recovery*)

1. Expanding recycling opportunities to the residents of the region: In the 2009-2010 Fiscal Year, the district had 29 active grant projects. Of those, 12 projects addressed this goal. They included:

1. 2008-5 – Funding for a document shredder, and baler to start a confidential document shredding/recycling program in the City of Potosi.
2. 2009-3 – Funding for a document shredder for the Scenic Rivers Sheltered Workshop to improve paper recycling.
3. 2009-4 – Funding for the Recycling Works program to provide recycling at the Owensville School District.
4. 2009-7 – Funding for the Waynesville R-VI School District's Going Green program to provide recycling at the schools.
5. 2009-8 – Funding for the Missouri University of Science and Technology Recycling Initiative to expand and improve recycling opportunities on campus.
6. 2009-9 – Funding for a textiles recycling program through the Phelps County Community Partnership and Phelps County Sheltered Workshop.
7. 2009-10 – Funding for the City of Salem to expand and improve its new recycling program.
8. 2009-14 – Funding for special waste collections (tires, white goods and electronics) in Maries County, Phelps County and Cuba.
9. 2010-04 – Funding for institutional recycling containers for the Missouri University of Science and Technology to expand and improve recycling opportunities on campus.
10. 2010-05 – Funding for University Extension to do several workshops on home composting in several communities, including Rolla, Salem, Owensville and Steelville.
11. 2010-07 – Funding for special waste collections (tires, white goods and electronics) in Phelps, Dent, Maries, Gasconade and Pulaski counties.
12. 2010-11 – Funding to match grant funds from USDA Rural Development to increase participation in special collections, recycling and illegal dump cleanups through raising awareness and information sharing.

2. Expanding collection opportunities for special wastes, such as tires, white goods, HHW and electronic waste, to the residents of the region: In the 2009-2010 Fiscal Year, the district had 29 active grant projects. Of those, five projects addressed this goal (the electronic waste/white goods/tire grants are included in both this and goal number 1). They included:

1. 2009-11 - Funding for HHW satellite collection centers in Phelps and Pulaski counties.
2. 2009-14 - Funding for special waste collections for white goods, tires and e-waste in Maries County, Phelps County and Cuba.
3. 2010-06 - Funding for HHW satellite collection centers in Phelps and Pulaski counties.
4. 2010-07 – Funding for special waste collections for white goods, tires and e-waste in Dent, Phelps, Maries, Gasconade and Pulaski counties.
5. 2010-11 – Funding to match grant funds from USDA Rural Development to increase participation in special collections, recycling and illegal dump cleanups.

3. Addressing illegal dumping through education/awareness, cleanups of illegal dumpsites in the region, surveillance of dumpsites and opportunities for residents to report illegal dumping: In the 2009-2010 Fiscal Year, the district had 29 active grant projects. Of those, 10 addressed this goal. They included:

1. 2008-7- Funding for the illegally dumped tire program that provides transportation and disposal of illegally dumped tires collected by county road crews.
2. 2008-12 – Funding for the illegal dump cleanup program, which includes both education/awareness activities on illegal dumping as well as cleanup of illegal dumpsites.
3. 2009-2 – Funding for Phelps County Tough on Trash Initiative that provides for a part-time person to document, investigate and cleanup illegal dumps and litter.
4. 2009-6 – Funding for the Maries County Clean Roads and Waterways program to clean up litter and illegal dumpsites in Maries County.
5. 2009-12 – Funding for the MRPC illegal dump cleanup program.
6. 2010-1 – Funding through the district administration/operations grant for surveillance camera, tire cleanup and tire disposal.
7. 2010-02 – Funding for Maries County Clean Roads and Waterways program to clean up litter and illegal dumpsites in Maries County.
8. 2010-03 – Funding for Phelps County Tough on Trash Initiative that provides for a part-time person to document, investigate and cleanup illegal dumps and litter.
9. 2010-08 – Funding for MRPC's illegal dump cleanup program.
10. 2010-11 – Funding to match grant funds from USDA Rural Development to increase participation in special collections, recycling and illegal dump cleanups.

3b) What waste reduction goals does the district have for the upcoming fiscal period and what actions does the district plan to take to achieve these goals. Actions planned for 2010-11: The district will continue to provide funding for special waste collections and the HHW satellite collection facilities in St. Robert and Rolla. The district is benefiting from a USDA Rural Development grant secured by MRPC to fund education/awareness programs on solid waste and district programs. In addition to assisting schools with field trips to solid waste processing and disposal facilities, the program will encourage schools to participate in dump and litter cleanup projects. Much of the material removed from dumpsites and litter cleanups is also recycled. The Waynesville School District did a nature walk and cleanup in the National Forest lands in Pulaski County. They picked up .69 tons of trash, five tires and one television. The district is providing matching funds for the \$50,000 federal grant. The district plans to fund recycling bins for MS&T through a grant to Phyto Forensic. Although the district did not fund another grant for the chemistry lab cleanups, the 2009 grant was extended through the end of 2010. The district plans to continue to fund the trash patrol programs in Maries and Phelps counties, as well as the illegal dump surveillance camera.

4a) What recycling goals does the district have and what actions did the district take to achieve these goals.

The following areas are where the district chose to spend district funds in 2009-2010 in the area of recycling.

4. Expanding recycling opportunities to the residents of the region. (recycling, resource recovery)

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5. Expanding collection opportunities for special wastes, such as tires, white goods, HHW and electronic waste, to the residents of the region. (*recycling, resource recovery*)

4. Providing education/awareness opportunities on recycling, reuse and waste reduction to residents of all ages in the region: In the 2009-2010 Fiscal Year, the district had 29 active grant projects. Of those, 15 included educational/awareness components that addressed this goal. They included:

1. 2008-8 – Funding for the chemistry lab cleanup program which includes providing information on best management practices for managing lab chemicals and using small scale chemistry experiments.
2. 2009-4 – Funding for the chemistry lab cleanup program which includes providing information on best management practices for handling lab chemicals and using small scale experiments.
3. 2009-5 – Funding for the Gasconade County R-II school district to establish a recycling program in the school and educate students on solid waste reduction, reuse and recycling.
4. 2009-7 – Funding for the Pulaski County R-VI School district to develop, implement and promote a school recycling program and educate students on solid waste reduction, reuse and recycling.
5. 2009-8 – Funding for the Recycling Initiative at Missouri University of Science and Technology to expand recycling opportunities on campus and educate students on recycling.
6. 2009-13 – Funding for an environmental educator to visit schools in the region and provide programs on composting, waste reduction, reuse and recycling.
7. 2009-14 – Funding for special waste collections for white goods, tires and e-waste in Maries County, Phelps County and Cuba. Educational materials handed out at collections.
8. 2010-01 - Funding for various implementation programs including the resource center, Earth Day activities and regular press releases that raise awareness and provide education on solid waste issues.
9. 2010-04 – Funding for the Recycling Initiative at Missouri University of Science and Technology to expand recycling opportunities on campus and educate students on recycling.
10. 2010-05 – Funding for the Dent County University Extension Service to provide educational workshops on food waste composting in several counties in the region.
11. 2010-07 - Funding for special waste collections for white goods, tires and e-waste in Maries, Phelps, Gasconade, Dent and Pulaski counties. Educational materials handed out at collections.
12. 2010-09 – Funding for a recycling mascot costume for the Rolla Recycling Center to use for tours, speaking engagements at schools, Earth Day events and special collections.
13. 2010-10 – Funding for an environmental educator to provide educational assemblies at 10 schools throughout the region.
14. 2010-11 – Funding to match a USDA Rural Development grant that provided educational materials and information on solid waste issues and urged schools and students to take action to recycle more and cleanup up illegal dumpsites.
15. 2010-12 – Funding to develop a website for the ORSWMD to disseminate information on solid waste issues as well as better promote district activities.

5. Provide technical and financial assistance to schools in the region in cleaning up old, unwanted chemicals in school labs. In the 2009-2010 Fiscal Year, the district had 29 active grant projects. Of those, two included components that addressed this goal. Both are continuations of the original grant that provided match for the EPA pilot project.

1. 2008-8 – Funding for the district to continue the school chemistry lab cleanup program.
2. 2009-4 – Funding for the district to continue the school chemistry lab cleanup program.

4b) What recycling goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Actions planned for 2010-11:

Most of the programs funded by the district include some type of public awareness or education component. Information is distributed through the special collections and projects in schools. The district expected to receive in the 2011 grant round another application from the company that was awarded funding in 2010 for environmental education. However, that application was not received. District staff will continue to provide information and educational opportunities through speaking engagements, press releases, the Earth Day program and other opportunities to set up displays or share information on district programs. As participation has significantly dropped in the chemistry lab cleanup program, that project will be discontinued and any remaining funds returned to the district on December 29, 2010.

5a) What resource recovery goals does the district have and what actions did the district take in the previous year and plan to take in the upcoming year to meet these goals.

6. Addressing illegal dumping through education/awareness, cleanups of illegal dumpsites in the region, surveillance of dumpsites and opportunities for residents to report illegal dumping. *(recycling, resource recovery)*
7. Working with other agencies and organizations to further the goals of the district. *(waste reduction, recycling and resource recovery)*

6. Providing technical assistance on solid waste issues to local governments, local, state and federal agencies, businesses, organizations and residents of the region. In the 2009-2010 Fiscal Year, the district had 29 active grant projects. Of those, 11 included technical assistance components that addressed this goal. They included:

1. 2008-8 – Funding to assist schools with disposing of unwanted chemical waste and providing information to school staff to learn best management practices for school chemlabs.
2. 2008-12 – Funding for the illegal dump cleanup program which includes providing technical assistance to residents, local governments and partner agencies in getting illegal dumps cleaned up properly.
3. 2010-1 - Funding for grant administration that includes providing technical assistance to prospective applicants and grantees on preparing grant applications, providing workshops on grant preparation, completing necessary reports and carrying out projects. This grant also provides for general administration to the district and district implementation and includes hours for technical assistance to member local governments, businesses, organizations and individuals requesting help with solid waste issues including the surveillance camera and county tire cleanup coordination.

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4. 2009-4 – Funding for the school lab program to assist schools with cleaning up and removing unwanted chemicals and providing information to school staff to learn best management practices for school chemistry labs.
5. 2009-11 – Funding to continue the HHW Satellite collection centers – promoting the program and assisting the communities with contractors and other issues.
6. 2009-12 – Funding the illegal dump cleanup program which includes providing technical assistance to residents, local governments and partner agencies in getting illegal dumpsites cleaned up properly.
7. 2010-06 – Funding to continue the HHW Satellite collection centers – promoting the program and assisting the communities with contractors and other issues.
8. 2010-07 – Funding to provide special waste collections for cities and counties, assisting those local governments with the proper disposal or recovery of items banned from landfills or difficult to recycle, such as electronics.
9. 2010-08 – Funding for the illegal dump cleanup program which includes providing technical assistance to residents, local governments and partner agencies in getting illegal dumpsites cleaned up properly.
10. 2010-11 – Funding to match the USDA grant to provide assistance to local school districts and the public on the proper methods of disposing of and/or recycling solid waste.
11. 2010-12 – Funding the development of a district website that would provide valuable information on solid waste issues and solutions for residents, businesses, local governments and other agencies in the region.

7. Working with other agencies and organizations to further the goals of the district. In the 2009-2010 Fiscal Year, the district had 29 active grant projects. Of those, 13 included working with other agencies and organizations to further the goals of the district.

1. 2008-8 – Funding the school lab cleanup program which includes coordinating inspections of labs with schools, the disposal contractor and the Department of Natural Resources On Scene Hazardous Materials Coordinator.
2. 2008-9 – Funding the special waste collections program which includes working with several contractors, including Missouri Vocational Enterprises (MVE), as well as city and county government and volunteer groups to organize and hold collection events.
3. 2008-12 – Funding for the illegal dump cleanup program which includes working with numerous partner agencies to get illegal dumps cleaned up properly.
4. 2009-4 – Funding for the school lab cleanup program which includes coordinating inspections of labs with schools, the disposal contractor and MDNR staff.
5. 2009-11 – Funding the HHW satellite collection program which includes working with the two host communities and contractors.
6. 2009-12 – Funding the illegal dump cleanup program which includes working with numerous partner agencies (US Forest Services, Missouri Department of Natural Resources, Missouri Department of Conservation) local businesses, volunteer organizations to get dumpsites cleaned up properly.
7. 2009-14 – Funding the special waste collection program which includes working with several contractors, including MVE as well as city and county governments, local businesses and volunteer groups to organize and hold collection events.

8. 2010-01 - Funding for the administration/operations grant that includes time for staff to attend state meetings and work on projects with MORA, the planner's group, the Solid Waste Advisory Committee and MDNR staff.
9. 2010-06 - Funding the HHW satellite collection program which includes working with the two host communities and contractors.
10. 2010-07 - Funding the special waste collections program which includes working with several contractors, including Missouri Vocational Enterprises (MVE), as well as city and county government and volunteer groups to organize and hold collection events.
11. 2010-08 - Funding the illegal dump cleanup program which includes working with numerous partner agencies (US Forest Services, Missouri Department of Natural Resources, Missouri Department of Conservation) local businesses, schools and volunteer organizations to get dumpsites cleaned up properly.
12. 2010-11 - Funding for match funds for the USDA Rural Development grant where the scope of work includes working with local school districts, US Forest Service and other local, state and federal agencies to clean up dumpsites.
13. 2010-12 - Funding for developing a website that includes working with other partner agencies to develop links and share information, including MDNR, EPA, MORA and other solid waste districts.

5b) What resource recovery goals does the district have for the upcoming fiscal year and what actions does the district plan to take to achieve these goals? Actions planned for 2010-11: The district is providing matching funds for a federal grant through USDA Rural Development which started in October 2009 and will conclude March 29, 2011. This project distributes information on district programs and disposal and recycling options through the schools. In addition it provides financial assistance to schools in taking field trips to recycling and disposal facilities in the region. To date, six schools and one youth program have used the program to take field trips. The program encourages the schools to move from awareness of solid waste issues to taking action in their communities to address littering and illegal dumping through cleanups. Staff is advertising special collections being held in the fall of 2010 and the Gasconade R-II School District, located in Owensville, has stepped up and volunteered to host an e-scrap collection for their community on September 11, 2010. As always, the district will continue to foster partnerships with local, state and federal organizations to further the districts goals and reduce the amount of solid waste being landfilled.

Previous fiscal year goals and accomplishments and problems encountered in meeting goals. For the most part, the projects funded by the district were successful. Although not all 29 projects are on track according to their original timelines, some have required extensions, all the grant projects active in 2009-2010 are moving forward. All have made progress as outlined in the quarterly district grant reports.

Provide goals for the upcoming fiscal year. Types of grant proposals sought in upcoming year to meet goals. The goals from 2009-2010 will be continued for 2010-2011:

1. Expanding recycling opportunities to the residents of the region.
2. Expanding collection opportunities for special wastes, such as tires, white goods, HHW and electronic waste, to the residents of the region.

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3. Addressing illegal dumping through education/awareness, cleanups of illegal dumpsites in the region, surveillance of dumpsites and opportunities for residents to report illegal dumping.
4. Providing educational opportunities on waste reduction, reuse and recycling to residents of all ages in the region.
5. Provide technical and financial assistance to schools in the region in cleaning up old, unwanted chemicals in school labs.
6. Providing technical assistance on solid waste issues to local governments, local, state and federal agencies, businesses, organizations and residents of the region.
7. Working with other agencies and organizations to further the goals of the district.

The district plans to continue supporting key goals such as expanding recycling opportunities and addressing illegal dumping. The district will seek to fund projects that will meet these goals and the overall state goal of reducing the volume of waste being landfilled.

Types of Projects and Results During Fiscal Year:

6) Projects resulting in tonnage diversion from landfills. *Include number and cost of projects, tons diverted, average cost per ton diverted. Identify separate statistics for items banned and not banned from landfills.*

As stated previously, the district had 29 open grants during 2009-2010. These included four grants from 2008 that received extensions; 13 projects from 2009; and 12 projects with grant periods from January 1, 2010 through December 31, 2010.

Of the 29 grants, 24 had tonnage diversion components. Several of these projects are still open. The following data shows the project, the diversion goal, progress towards the goal to-date if the grant is open or final figures on diversion for the grant period if the grant is closed. It also shows the dollar amount of the grant, and the estimated cost per ton. There are notes on the types of materials recovered and information regarding those projects where diversion was not the primary goal of the project. In some cases, the cost per ton is astronomically high when viewed from a strictly cost per ton in a one-year period perspective. Cost per ton is an easy method for evaluating projects, but it does not account for educational components, start up expenses that will reduce over time or the cost of piloting entirely new programs. The district stresses that even if projects have tonnage diversion components – diversion may not be the primary goal of the project and high costs per ton do not necessarily mean that the project was unsuccessful. The district prefers to evaluate projects on all of their goals rather than just strictly diversion, as this section of the annual report requires.

Because of how the reporting dates fell, and due to some grant extensions, some grantees have multiple grants open during the reporting period.

Projects that include banned items are identified with an asterisk.

Project Name & #	Diversion Goal	Actual Diversion	Grant \$\$ Expended	Est. Cost Per Ton	Open or Closed?
*Illegal Dump 2008-12	8 tons	27.44 tons	\$ 29,215.00	\$ 1,137.57	Closed

Project Name & #	Diversion Goal	Actual Diversion	Grant \$\$ Expended	Est. Cost Per Ton	Open or Closed?
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*Illegal Dump 2009-12	5 tons	19.194 tons	\$ 11,486.68	\$ 598.45	Open
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*Illegal Dump 2010-11	5 tons	-0-	\$ -0-	\$ -0-	Open
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The purpose of these three projects is to address illegal dumping through education/awareness and partnership building with local governments, citizens and state and federal agencies. The goal is to cleanup dumpsites and reduce the incidents of illegal dumping. During cleanups, every effort is made to recycle banned items such as tires and appliances. It is not always possible to get accurate counts on how much of these materials are removed for recycling. The 2008-12 grant removed 33.89 tons of trash and recycled 27.44 tons of special waste. The 2009-12 grant, to date, has removed 18.39 tons of trash and recycled 19.194 tons of special wastes and recyclables. As of June 30, 2010, no funds had been spent out of the 2010-11 grant.

*Maries County 2009-06	8 tons	6.42 tons	\$ -0-	\$ -0-	Closed
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*Maries County 2010-02	9 tons	3.686 tons	\$ -0-	\$ -0-	Open
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These projects' objective is to address illegal dumping and littering along county roads. Recovering recyclables is an expansion of the project, but not its primary purpose. Recovered materials include metals, tires, aluminum and plastics. The 2009-06 grant recovered 6.42 tons and removed and disposed of 5.93 tons of trash. The 2010-02 project has recovered 3.686 tons of recyclables and removed 1.727 tons of trash.

*OR Tire 2008-7	50 tons	72.36 tons	\$12,000.00	\$165.84	Closed
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*MRPC Tire 2010-8	50 tons	25.76	\$ 3,794.85	\$147.32	Open
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The purpose of these ongoing projects is to address illegal dumping by providing transportation and proper disposal of illegally dumped tires picked up by county road crews. The 2008-07 grant exceeded the goal of 50 tons.

*MRPC Spec. Col. 2009-14	30 tons	54.48 tons	\$34,114.22	\$626.18	Open
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*MRPC Spec. Col. 2010-7	45 tons	0 tons	\$ -0-	\$ -0-	Open
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The purpose of these grants is to provide an opportunity for residents to properly dispose of their white goods, tires and electronics. Fees were charged for the tires collected and participants were asked to pay half the cost of disposing of old TVs and monitors (\$10). The grant subsidized half the cost of the TVs and monitors.

*Phelps Co. 2009-2	2 tons	5.5 tons	\$11,284.78	\$2,051.78	Closed
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*Phelps Co. 2010-3	2 tons	2.81 tons	\$4,336.16	\$1,543.12	Open
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The purpose of these projects is to address illegal dumping and littering in Phelps County. In 2008, 2009 and 2010, the project was expanded to include a recycling component and recyclables are now being sorted from the illegally dumped material and recycled.

<u>Project Name & #</u>	<u>Diversion Goal</u>	<u>Actual Diversion</u>	<u>Grant \$\$ Expended</u>	<u>Est. Cost Per Ton</u>	<u>Open or Closed?</u>
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Enhancements Shred. 2008-5	100 tons	128 tons	\$17,600.00	\$ 137.50	Closed
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Scenic Rivers Shred. 2009-3	3 tons	5.85 tons	\$ 10,567.00	\$ 1,806.32	Closed
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The purpose of these two shredder grants is to capture an additional paper stream for recycling. Both grants were given extensions to provide extra time for reporting diversion. In both cases the programs are expected to grow and diversion rates are expected to increase as more local companies become aware of the services and take advantage of them.

Chem Lab Cleanup 2008-8	1 ton	.1 ton	\$12,072.67	\$120,726.70	Closed
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Chem Lab Cleanup 2009-4	1 ton	-0-	\$ -0-	---	Open
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Much of the materials removed from school labs cannot be recycled, so the recovery rate is very low. The focus of these projects is making schools safer through the removal of hazardous materials from schools and educating the schools on best management practices for school chemistry labs. As interest for this service has declined significantly, we are discontinuing the program at the end of 2010.

OR HHW Collection 2009-11	5 tons	7.4 tons	\$15,744.64	\$2,127.65	Closed
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MRPC HHW Coll. 2010-06	5 tons	1.33 tons	\$ 8,572.70	\$6,445.64	Open
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The purpose of this grant is to provide funding for advertising, supplies and disposal costs for the two HHW satellite collections centers in Rolla and St. Robert. The district only counts the materials that are recycled in its tonnage figures reported here. The tonnage figure does not include the HHW materials properly disposed of by the contractor. This project is very popular as it provides a year round service to residents rather than the one day per year collections that were held prior to the establishment of the satellite collection centers.

Recycling Works 2009-5	43 tons	27.13 tons	\$ 9,761.00	\$ 359.79	Closed
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The primary purpose of the project is education on the 3 Rs for students at Gasconade R-II.

Going Green 2009-7	8.25 tons	9.465 tons	\$ 8,986.38	\$ 949.43	Closed
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The project includes an educational component for the students at Waynesville R-VI.

Recycling Initiative 2009-8	1.3 tons	12.08 tons	\$ 7,500.00	\$ 620.86	Open
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Recycling Centers	1 ton	-0-	\$ -0-	\$ -0-	Open
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These two grants are part of a recycling program on the campus of Missouri University of Science and Technology and includes both recycling and an education/awareness component. The program has far exceeded the project goal.

Project Name & #	Diversion Goal	Actual Diversion	Grant \$\$ Expended	Est. Cost Per Ton	Open or Closed?
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Phelps Co. Partnersh. 656 tons 338.86 tons \$7,000.00 \$20.66 Closed
2009-9

This project purchased a baler to be used by the local thrift store, in partnership with the local sheltered workshop, to bale textiles for reuse/recycling.

Salem Recycling 5 tons 7.813 tons \$ 9,018.00 \$ 1,154.23 Closed
2009-10

This project is purchasing a recycling trailer and bins to expand and enhance the City of Salem's recycling program.

UE Food Waste 125 tons 90 tons \$ -0- \$ -0- Open

This project is educating residents on composting food waste and has not submitted a grant reimbursement to date.

7) Projects not resulting in tonnage diversion. Include number and cost of projects.

Of the 29 projects active during the 2009-10 Fiscal Year, three did not result in tonnage diversion. Those projects are listed below:

Project	Name/Number	Grant Amount/Expended	Status
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OR Admin/Operations – 2010-1 \$108,880.00 / \$108,880.00 Closed

The purpose of this project is to provide administrative support – both general and for district grants for the district, as well as provide staff support, supplies, travel, etc. for district implementation activities such as Earth Day, Trash Patrol, environmental resources center, technical assistance, etc.

MRPC Enviro. Educ. – 2009-13 \$ 4,534.40 / \$ 840.53 Closed

The purpose of this projects was to provide a professional environmental educator to do assemblies in seven different schools. As an environmental educator submitted an application and was awarded a grant for 2010, the district elected to allow staff to use a portion of this grant to assist the enviro educator with coordinating his program in local schools. All remaining funds were turned back to the district.

Rolla Recycling Mascot – 2010-09 \$ 5,000.00 / \$ -0- Open

The purpose of this grant is to provide a recycling mascot for the Rolla Recycling Center to use for special events such as Earth Day, local festivals and fairs and tours of the facility. The mascot's purpose is to make recycling education fun and appealing for area children.

8) Identify separate statistics for items banned from landfills:

Project Name & #	Diversion Goal	Actual Diversion	Grant \$\$ Expended	Est. Cost Per Ton	Open or Closed?
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*Illegal Dump 8 tons 27.44 tons \$ 29,215.00 \$ 1,137.57 Closed
2008-12

*Illegal Dump 5 tons 19.194 tons \$11,486.68 \$ 598.45 Open
2009-12

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Project Name & #	Diversion Goal	Actual Diversion	Grant \$\$ Expended	Est. Cost Per Ton	Open or Closed?
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*MRPC USDA Match 5 tons -0- \$ -0- \$ -0- Open

The purpose of these three projects is to address illegal dumping through education/awareness and partnership building with local governments, citizens, schools and state and federal agencies. The goal is to cleanup dumpsites and reduce the incidents of illegal dumping. During cleanups, every effort is made to recycle banned items such as tires and appliances. It is not always possible to get accurate counts on how much of these materials are removed for recycling. The 2008-12 grant has removed 33.89 tons of trash and recycled 27.44 tons of special waste. The 2009-12 grant has removed 18.39 tons of trash and recycled 19.194 tons of special waste. No funds have yet been used for the matching funds grant for USDA.

*Maries County 8 tons 6.42 tons \$ 6,105.00 \$ 950.93 Closed
2009-06

*Maries County 9 tons 3.686 \$ -0- \$ -0- Open
2010-02

The objective of these projects is to address illegal dumping and littering along county roads. Recovering recyclables is an expansion of the project, but not its primary purpose. Recovered materials include metals, tires, aluminum and plastics.

*OR Tire 50 tons 72.36 tons \$12,000.00 \$165.84 Closed
2008-07

*MRPC Tire 50 tons 25.76 tons \$ 3,794.85 \$147.32 Open
2010-08

The purpose of these ongoing projects is to address illegal dumping by providing transportation and proper disposal of illegally dumped tires picked up by county road crews. The 2008-07 grant exceeded the goal of 50 tons.

*MRPC spec. collect. 30 tons 54.48 tons \$34,114.22 \$626.18 Open
2009-14

*USDA match 5 tons -0- \$ -0- \$ -0- Open

The purpose of these grants is to provide an opportunity for residents to properly dispose of their white goods, tires and electronics. Fees were charged for the tires collected and participants were asked to pay half the cost of disposing of old TVs and monitors (\$10). The grant subsidized half the cost of the TVs and monitors.

*Phelps Co. 2 tons 5.5 tons \$11,284.78 \$2,051.78 Closed
2009-2

*Phelps Co. 2 tons 2.81 tons \$ 4,336.16 \$1,543.12 Open
2010-03

The purpose of these projects is to address illegal dumping and littering in Phelps County. In 2008, 2009 and 2010, the project was expanded to include recycling components and recyclables are now being sorted from the illegally dumped material and recycled.

9) Identify separate statistics for items not banned from landfills:

Project Name & #	Diversion Goal	Actual Diversion	Grant \$\$ Expended	Est. Cost Per Ton	Open or Closed?
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Enhancements Shred. 100 tons 2008-5	100 tons	128 tons	\$17,600.00	\$ 137.50	Closed
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Scenic Rivers Shred. 3 tons 2009-3	3 tons	5.85 tons	\$ 10,567.00	\$1,806.32	Closed
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The purpose of these two shredder grants is to capture an additional paper stream for recycling. Both grants were given extensions to provide extra time for reporting diversion. In both cases the programs are expected to grow and diversion rates are expected to increase as more local companies become aware of the services and take advantage of them.

Chem Lab Cleanup 1 ton 2008-8	1 ton	.1	\$12,072.67	\$120,726.70	Closed
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Chem Lab Cleanup 1 ton 2009-4	1 ton	-0-	\$ -0-	---	Open
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Much of the materials removed from school labs cannot be recycled, so the recovery rate is very low. The focus of these projects is making schools safer through the removal of hazardous materials from schools and educating the schools on best management practices for school chemistry labs. As interest for this service has declined significantly, we are discontinuing the program at the end of 2010.

OR HHW Collection 5 tons 2009-11	5 tons	7.4 tons	\$15,962.37	\$2,157.08	Closed
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HHW Satellite 5 tons 2010-6	5 tons	1.33 tons	\$ 8,572.70	\$6,445.64	Open
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The purpose of these two grants is to provide funding for advertising, supplies and disposal costs for the two HHW satellite collections centers in Rolla and St. Robert. The district only counts the materials that are recycled in its tonnage figures reported here. The tonnage figure does not include the HHW materials properly disposed of by the contractor. This project is very popular as it provides a year round service to residents rather than the one day per year collections that were held prior to the establishment of the satellite collection centers.

Recycling Works 43 tons 2009-5	43 tons	27.13 tons	\$ 9,761.00	\$359.79	Closed
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The primary purpose of the project is education on the 3 Rs for students at Gasconade R-II.

Going Green 8.25 tons 2009-7	8.25 tons	9.465 tons	\$ 8,986.38	\$ 949.43	Closed
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The project includes an educational component for the students at Waynesville R-VI.

Recycling Initiative 1.3 tons 2009-8	1.3 tons	12.08 tons	\$ 7,500.00	\$ 620.86	Open
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Recycling MS&T 1 ton 2010-04	1 ton	-0-	\$ -0-	\$ -0-	Open
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This is a recycling program on the campus of Missouri University of Science and Technology and includes both recycling and an education/awareness component. The program has far exceeded the project goal.

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Project Name & #	Diversion Goal	Actual Diversion	Grant \$\$ Expended	Est. Cost Per Ton	Open or Closed?
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Phelps Co. Partnersh. 2009-9	656 tons	338.86 tons	\$7,000.00	\$20.66	Closed
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This project purchased a baler to be used by the local thrift store, in partnership with the local sheltered workshop, to bale textiles for reuse/recycling.

Salem Recycling 2009-10	5 tons	7.813 tons	\$ 9,018.00	\$ 1,154.23	Closed
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This project is purchasing a recycling trailer and bins to expand and enhance the City of Salem's recycling program.

10) Describe your district's proposal evaluation process.

The district has developed an evaluation form for reviewing grants (copy attached). The entire executive board meets to review and evaluate grants. Each grant is reviewed and discussed in the group setting and then each board member evaluates it individually. Evaluation forms are collected and staff tallies the scores. Because the district always has more requests for funds than dollars available, the board decides which grants, if any, will not be funded at all. These will be those with the lowest scores. There are usually proposals submitted that do not meet the district's goals or conflict with district policy (the proposal would result in an unfair business advantage or competes directly with an existing program.) The board then decides, based on funds available, how many of the grants with the highest scores can be funded fully and where in the scores to go from full funding to partial funding. If the board chooses to partially fund a project, they will look at the budget and determine which aspects of the project they are willing to fund (for example, they will buy the baler but will not pay for advertising.)

NOTE: Although the board has never felt compelled to fund all proposals submitted, and they have never been in the situation where there are more funds than requests for funds, the board has adopted, effective September 2006, a policy to not fund projects that score below a certain level – 70 percent. MDNR has encouraged all districts to do this and the ORSWMD has officially adopted this policy.

What is the district's policy for funding applicants who have received grants in prior years? The district does not prohibit applicants from requesting funds each year, but it does expect that the proposals will be for expansions of current projects, not just continuations of the same project. If proposals do not show that the applicant is expanding services in some way, the board will be less likely to fund the project.

What is the district's policy for funding the on-going operations of applicants? The only on-going projects that the district funds are its own plan implementation programs – special collections, Earth Day activities, technical assistance, etc. Proposals from outside entities are expected to show some kind of expansion or improvement over previous proposals. For instance, the district has provided multiple grants to the Maries County Clean Roads and Waterways program, but that project continues to expand its activities – not only providing litter and illegal dumping cleanups but now also recycling much of the material collected through those cleanups. The same applies to the Tough on Trash program in Phelps County.